

# Kota Botanics "Restore"

Sample ID: 2108CSALA6620.6776

Matrix: Concentrates &amp; Extracts

Type: Tincture

Sample Size: 1 units

Batch Size: 28.6 grams

Batch#: KB-RST-0013WP-0001

Produced: 08/09/2021

Collected: 08/11/2021

Received: 08/11/2021

Completed: 08/13/2021

Client

**Bardo**

Lic. #

2566 Pennsylvania Ave

Sayre, PA 18840



## Summary

Pass

<b>75.7546 mg/ml</b> Total Cannabinoids	<b>Not Tested</b> Pesticides	<b>Not Tested</b> Residual Solvents
<b>Not Tested</b> Microbials	<b>Not Tested</b> Mycotoxins	<b>Not Tested</b> Heavy Metals

## Cannabinoids

Pass

Testing method: HPLC-SOP 101

Analyte	LOD	LOQ	Results	Results
	mg/g	mg/g	mg/ml	%
CBD	0.0174	0.0249	65.5861	6.9154
CBT *	0.0209	0.097	4.9691	0.5239
Δ9-THC	0.0206	0.0249	3.0203	0.3185
CBG	0.0229	0.0249	1.6061	0.1694
CBDV	0.0204	0.0249	0.5411	0.0571
CBN	0.0244	0.0249	0.0318	0.0034
CBC	0.0211	0.0249	ND	ND
CBCA *	0.0221	0.0249	ND	ND
CBDa	0.0132	0.0249	ND	ND
CBDVA *	0.0236	0.0249	ND	ND
CBGa	0.0186	0.0249	ND	ND
THCa	0.0184	0.0249	ND	ND
THCV	0.0241	0.0249	ND	ND
THCVA *	0.0241	0.0249	ND	ND
Δ8-THC	0.0219	0.0249	ND	ND

## Terpenes

Complete

Testing method: HS-GC-FID - SOP 201

Analyte	LOD	LOQ	Results	Results
	%	%	%	mg/g
β-Caryophyllene	0.0055	0.0168	0.02	0.24
Guaiol	0.0107	0.0323	<LOQ	<LOQ
Caryophyllene Oxide	0.0279	0.0846	ND	ND
α-Bisabolol	0.0094	0.0285	<LOQ	<LOQ
trans-Nerolidol	0.007	0.0212	<LOQ	<LOQ
α-Humulene	0.0055	0.0167	<LOQ	<LOQ
Geraniol	0.0066	0.0199	<LOQ	<LOQ
Camphene	0.0052	0.0158	ND	ND
Eucalyptol	0.0056	0.017	ND	ND
Isopulegol	0.009	0.0273	ND	ND
Linalool	0.0073	0.022	ND	ND
Ocimene	0.0035	0.012	ND	ND
p-Cymene	0.0052	0.0157	ND	ND
Terpinolene	0.0054	0.0163	ND	ND
α-Pinene	0.0056	0.0169	ND	ND
α-Terpinene	0.0053	0.016	ND	ND
β-Myrcene	0.0077	0.0232	ND	ND
β-Pinene	0.0047	0.0142	ND	ND
γ-Terpinene	0.0054	0.0163	ND	ND
δ-3-Carene	0.0051	0.0155	ND	ND
δ-Limonene	0.0051	0.0154	ND	ND
<b>Total</b>			<b>0.02</b>	<b>0.24</b>

**3.0203 mg/ml**

Total THC

**65.5861 mg/ml**

Total CBD

Package = 1 Bottle; Density = 0.9484 g/ml;

Date Tested: 08/12/2021

Total THC = THCa \* 0.877 + d9-THC

Total CBD = CBDa \* 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

\* Denotes analytes pending ISO-17025 scope addition


Date Tested: 08/11/2021

<b>NT</b> Moisture Moisture Analyzer SOP-103	<b>NT</b> Water Activity Water Activity Meter SOP-102	<b>NT</b> Foreign Matter Visual Inspection SOP-600
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 ISO / IEC 17025:2017 ACCREDITED  
 LABORATORY  
 Accreditation No. 73653



 Neyajourbchian  
 Laboratory Director  
 08/13/2021



 Cecilia Melgar  
 COA Review  
 08/13/2021